



Docket #: 17633/1235  
Express Mail No.: EL326924010US  
Date of Deposit: January 22, 2002

#3

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SEQUENCE LISTING

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<120> Stem Cells of the Islets of Langerhans and Their Use in Treating Diabetes Mellitus

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<140> 09963875

<141> 2001-09-26

<150> US60/169082

<151> 1999-12-06

<150> US 60/215109

<151> 2000-06-28

<150> US 60/238880

<151> 2000-10-06

<150> US 09/731261

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<160> 58

<170> PatentIn version 3.1

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<213> Homo sapiens

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Tyr Ile Ile Tyr Thr Val Gly Tyr Ala Leu Ser Phe Ser Ala Leu Val  
145 150 155 160

Ile Ala Ser Ala Ile Leu Leu Gly Phe Arg His Leu His Cys Thr Arg  
165 170 175

Asn Tyr Ile His Leu Asn Leu Phe Ala Ser Phe Ile Leu Arg Ala Leu  
180 185 190

Initialseq.ST25.txt

Ser Val Phe Ile Lys Asp Ala Ala Leu Lys Trp Met Tyr Ser Thr Ala  
195 200 205  
Ala Gln Gln His Gln Trp Asp Gly Leu Leu Ser Tyr Gln Asp Ser Leu  
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Ser Cys Arg Leu Val Phe Leu Leu Met Gln Tyr Cys Val Ala Ala Asn  
225 230 235 240  
Tyr Tyr Trp Leu Leu Val Glu Gly Val Tyr Leu Tyr Thr Leu Leu Ala  
245 250 255  
Phe Ser Val Phe Ser Glu Gln Trp Ile Phe Arg Leu Tyr Val Ser Ile  
260 265 270  
Gly Trp Gly Val Pro Leu Leu Phe Val Val Pro Trp Gly Ile Val Lys  
275 280 285  
Tyr Leu Tyr Glu Asp Glu Gly Cys Trp Thr Arg Asn Ser Asn Met Asn  
290 295 300  
Tyr Trp Leu Ile Ile Arg Leu Pro Ile Leu Phe Gly Ile Gly Val Asn  
305 310 315 320  
Phe Leu Ile Phe Val Arg Val Ile Cys Ile Val Val Ser Lys Leu Lys  
325 330 335  
Ala Asn Leu Met Cys Lys Thr Asp Ile Lys Cys Arg Leu Ala Lys Ser  
340 345 350  
Thr Leu Thr Leu Ile Pro Leu Leu Gly Thr His Glu Val Ile Phe Ala  
355 360 365  
Phe Val Met Asp Glu His Ala Arg Gly Thr Leu Arg Phe Ile Lys Leu  
370 375 380  
Phe Thr Glu Leu Ser Phe Thr Ser Phe Gln Gly Leu Met Val Ala Ile  
385 390 395 400  
Leu Tyr Cys Phe Val Asn Asn Glu Val Gln Leu Glu Phe Arg Lys Ser  
405 410 415  
Trp Glu Arg Trp Arg Leu Glu His Leu His Ile Gln Arg Asp Ser Ser  
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Met Lys Pro Leu Lys Cys Pro Thr Ser Ser Leu Ser Ser Gly Ala Thr

InitialSeq.ST25.txt  
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